

CLAIMS

What is claimed is:

1. A password input table creating method for creating a password input table referred to when inputting a password in a computer, the method comprising the steps of:

displaying on a display a creation table having multiple entry fields each of which is to be an input area for one character;

entering, in the entry field of the creation table, each of characters composing a password to be inputted into the computer through an interactive process;

creating a password input table by randomly entering possible characters to be used for a password in entry fields of the creation table which have no character inputted therein; and

outputting the created password input table.

2. The password input table creating method according to claim 1, wherein the creating step first enters, in the entry fields of the creation table which have no character inputted therein, characters selected from characters left after deleting characters of the entered password characters from possible characters to be used for a password, and then enters, in the remaining entry fields which have no character inputted therein, characters selected from all the possible characters to be used for a password.

3. The password input table creating method according to claim 1 or 2, wherein the displaying step displays, as the creation table, a creation table

having more entry fields than the sum of the number of characters used for the password to be processed and the number of characters left after deleting the characters used for the password to be processed from the possible characters to be used for a password.

4. The password input table creating method according to any one of claims 1 to 3; wherein the displaying step displays, as the creation table, a creation table on which a predetermined image is presented.

5. The password input table creating method according to claim 4, further comprising:

a step of changing one or more of size, shading, color attribute and arrangement location of the image presented on the creation table through an interactive process.

6. The password input table creating method according to claim 4 or 5, further comprising:

a step of displaying a list of images presentable on the creation table for selection of an image to be presented on the creation table through an interactive process.

7. The password input table creating method according to any one of claims 1 to 3; wherein the displaying step displays, as the creation table, a creation table which expressly presents one or more entry-inhibited fields for which entry of a character is inhibited.

8. The password input table creating method according to claim 7, further comprising:

a step of setting any field included in the entry fields as the entry-inhibited field through an interactive process.

9. A password input table creating apparatus for creating a password input table referred to when inputting a password into a computer, the apparatus comprising;

means for displaying on a display a creation table having multiple entry fields each of which is to be an input area for one character;

means for entering, in the entry field of the creation table, each of characters composing a password to be inputted into the computer through an interactive process;

means for creating a password input table by randomly entering possible characters to be used for a password in entry fields of the creation table which have no character inputted therein; and

means for outputting the created password input table.

10. The password input table creating apparatus according to claim 9; wherein the displaying means displays, as the creation table, a creation table on which a predetermined image is presented.

11. The password input table creating apparatus according to claim 9; wherein the displaying means displays, as the creation table, a creation table which

expressly presents one or more entry-inhibited fields for which entry of a character is inhibited.

12. A password input table creating program used to implement a password input table creating method for creating a password input table referred to when inputting a password into a computer; wherein the password input table creating program causes a computer:

displaying on a display a creation table having multiple entry fields each of which is to be an input area for one character;

entering, in the entry field of the creation table, each of characters composing a password to be inputted into the computer through an interactive process;

creating a password input table by randomly entering possible characters to be used for a password in entry fields of the creation table which have no character inputted therein; and

outputting the created password input table.

13. The password input table creating program according to claim 12; wherein the displaying process displays, as the creation table, a creation table on which a predetermined image is presented.

14. The password input table creating program according to claim 12; wherein the displaying process displays, as the creation table, a creation table which expressly presents one or more entry-inhibited fields for which entry of a character is inhibited.